PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
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146712003900

## UTILITY PATENT APPLICATION

First Inventor Thomas P. NOLAN

TRANSMITTAL	Title	MAGNETIC MEDIA WITH HIGH MS MAGNETIC LAYER					
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Fynres	s Mail Label No.					
	LApres						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application con	ntents.	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
X Fee Transmittal Form (e.g., PTO/SB/17)     (Submit an original, and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
2. Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. X Specification [Total Pages 26	3 1	a. Computer Readable Form (CRF)					
(preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings (if filed)		b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))					
Detailed Description     Claim(s)		10. 37 CFR 3.73(b) Statement X Power of					
- Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4	1 1	(when there is an assignee) Attorney  11. English Translation Document (if applicable)					
	<u>,</u>	12. X Information Disclosure Copies of IDS					
a. X Newly executed (original or copy)		13. Statement (IDS)/PTO-1449 L Citations 13. Preliminary Amendment					
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application,		16. X Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
see 37 CFR 1.63(d)(2) and 1.33(b).		17. Other:					
6. X Application Data Sheet. See 37 CFR 1.76							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:  Prior application information: Examiner  Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by							
reference. The incorporation can only be relied upon when a po	ortion has	been inadvertently omitted from the submitted application parts.					
19. COR	RESPO	NDENCE ADDRESS					
x Customer Number: 2522	7	OR Correspondence address below					
Name							
Address							
City Sta		Zip Code					
	ephone	Fax					
Name (Print/Type) Raj S Dave'	4	Registration No. (Attorney/Agent) 42,465					
Signature	· ·	Date January 30, 2004					
PA							

Attorney Docket No.

VA-56488

PTO/SB/17 (10-03)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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		Complete if Known					
FEE TRANSMITTAL	.	Application Number Not Yet Assigned					
for FY 2004		Filing Date			January 30, 2004		
		First Named Inventor			ntor Thomas P. NOLAN		
Effective 10/01/2003, Patent fees are subject to annual revision.		Exam	iner Na	ame	Not Y t Assign d		
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				Not Yet Assigned		
TOTAL AMOUNT OF PAYMENT (\$) 770.00				cket No	o. 146712003900		
METHOD OF PAYMENT (check all that apply)					CALCULATION (continued)		
Crodit Money	-						
Card Order Other None	3. 4	ADDITIO	ONAL	FEES			
X Deposit Account:	Large	e Entity	Small	Entity	_		
Account Number 03-1952	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid		
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge – late filing fee or oath		
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920°	Requesting publication of SIR prior to Examiner action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252		Extension for reply within second month		
Large Entity   Small Entity   Fee   Fee	1253	950	2253		Extension for reply within third month		
Code (\$) Code (\$)	1254	1,480	2254		Extension for reply within fourth month		
1001   770   2001   385   Utility filing fee   770.00   1002   340   2002   170   Design filing fee	1255 1401	2,010 330	2255 2401		Extension for reply within fifth month  Notice of Appeal		
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1402	330	2401	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive – unavoidable		
(,) (,)	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)		
Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims 20 -20** = x = 0.00	1503 1460	640 130	2503 1460	320 130	Plant issue fee Petitions to the Commissioner		
Claims 3 3 2 1 X					· —		
Multiple Dependent = =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity   Fee	1806	180	1806	180	Submission of Information Disclosure Stmt  Recording each patent assignment per		
Code (\$) Code (\$)	8021	40	8021	40	property (times number of properties)		
1202	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	· · · · · · · · · · · · · · · · · · ·		
over original patent	1802	900	1802	900	Request for expedited examination of a design application		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	fee (spec	cify)		or a design approarrorr		
SUBTOTAL (2) (\$) 0.00	*Redi	uced by E	Basic Fi	ling Fee	Paid SUBTOTAL (3) (5) 0.00		
**or number previously paid, if greater, For Reissues, see above							
SUBMITTED BY	<b>Rea</b> ist	ration No	2. 40	465	(Complete (if applicable))		
Name (Print/Type) Raj S. Davé /	Attorn	ey/Agent)	<del>) 142</del>	,465	Telephone (703) 760-7755		
Signature					Date January 30, 2004		
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NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor			Thomas P. NOLAN					
	Title	MAGNETIC M LAYER	MAGNETIC MEDIA WITH HIGH MS MAGNETIC LAYER					
Attorney Docket No.		ey Docket No.	146712003900					

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

January 30, 2004 Date

> (703) 760-7755 Telephone Number

Signature

Raj S. Dave' - 42,465 Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).